## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(US-20040204775-\$ or US- 20040128261-\$ or US- 20040044613-\$).did. or (US- 6081661-\$).did. or (JP- 08196041-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2009/02/06 20:40
L2	1	("20040128261").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/06 20:41
S1	3	(("6021402") or ("5873251") or ("5974403")).PN.	US-PGPUB; USPAT	OR	OFF	2009/02/03 17:56
S3	1	"10/697,451"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/03 21:06
S4	120717	[(@ad. *20030312* or	US-PGPUB; USPAT; USOCR; PPRS; EPO; JPO; DERWENT	OR	ON	2009/02/03 21:49

		ARIMAX or VAFIMA or Box or Jenkins or "Box-Jenkins" or "Jenkins-Box" or "Box-Jenkins-Box-model" or "Jenkins-Box-modeling" or "Box-Jenkins-modeling" or "Box-Jenkins-modeling" or "Box-Jenkins-Box-modelling") and (price or priced or pricing or pricer or cost or costing) and (fuel or oil or petroleum or gas or gasoline or 'natural-gas" or methane or ethane or or propane or butane or octane or alkane or "liquified-natural-gas" or LNG or "liquified-petroleum-gas" or LPG or petrol				
55	16440	(@da/ *20030312" or @da/ *20030312" or @da/ *20030312" or @drad< *20030312" or @drad< *20030312" and (*autoregressive moving average" or *autoregressive moving-average" or *autoregressive moving-average-model" or *autoregressive moving-average-model" or *autoregressive moving-average-modeling" or *autoregressive moving-average-modeling" or *autoregressive moving-average-modeling" or *autoregressive moving-average-modeling" or *autoregressive-moving-average-modeling" or *autoregressive-moving-average-modeling" or *autoregressive-moving-average-modeling" or *autoregressive-moving-average-modeling" or *autoregressive-moving-average-modeling" or *autoregressive-moving-average-modelling" or *APMA or APIMA	IUS-PATUR USPAT; USPAT; USDCR; FPRS; EPO; JPO; DEFIMENT	OR	ON	2009/02/04

		"Jenkins-Box" or "Box- Jenkins-model" or "Jenkins- Box-model" or "Jenkins-Box- modeling" or "Jenkins-Box- modeling" or "Jenkins-Box- modelling" or "Jenkins-Box- modelling") and ((price or priced or pricing or pricer or cost or costing) with (fuel or oil or petroleum or gas or gasoline or "natural-gas" or methane or ethane or propane or butane or octane or alkane or "liquified-natural- gas" or LNG or "liquified- petroleum-gas" or LPG or petrol)				
56	7811	(@ad-"20030312" or @pd-"20030312" or @pd-"20030312" or @ptad-"20030312" or "autoregressive moving-average" or "autoregressive moving-average-modell or "autoregressive moving-average-modelling" or "autoregressive moving-average-modelling" or "autoregressive moving-average-modelling" or "autoregressive moving-average-modelling" or "autoregressive-moving-average-modelling" or "autoregressive-moving-average	US-PATUR; USPAT; USPAT; USOCR; FPRS; EPC; JPC; DEFIWENT	OR	ON	2009/02/04 10:02

		Box-model" or "Box-Jenkins-modeling" or "Jenkins-Box-modeling" or "Box-Jenkins-modelling" or "Box-Jenkins-modelling" or "Jenkins-Box-modelling" and ((price or priced or pricing or pricer or cost or costing) with (fuel or old or petroleum or gas or gasoline or "natural-gas" or gasoline or "natural-gas" or LNG or "liquified-natural-gas" or LNG or "liquified-petroleum-gas" or LPG or petrolly and (price or priced or pricing or pricer or cost or costing or fuel or oil or petroleum or gas or gasoline or "natural-gas" or methane or ethane or propane or butane or octane or alkane or "liquified-natural-gas" or LNG or "liquified-natural-gas" or LNG or "liquified-petroleum or "liquified-natural-gas" or LNG or "liquified-petroleum-gas" or LPG or petrol, ab.				
S7	606173	[("700") or ("701") or ("702") or ("703") or ("704") or ("705") or ("706") or ("706") or ("706") or ("707") or ("708") or ("710") or ("711") or ("711") or ("714") or ("715") or ("716") or ("716") or ("716") or ("716") or ("719") or ("719") or ("720") or ("721") or ("722") or ("723") or ("724") or ("725") or ("726") ("726") or ("726").As.	US-PGPUB; USPAT	OR	OFF	2009/02/04 10:03
S8	375	(S6 and S7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/04 10:04
<b>S9</b>	375	(US-20080288416-\$ or US-20080288316-\$ or US-200802288316-\$ or US-20080220325-\$ or US-20080220325-\$ or US-20080243342-\$ or US-20080243342-\$ or US-20080221274-\$ or US-20080128405-\$ or US-20080183614-\$ or US-20080187971-\$ or US-20080187971-\$ or US-20080126265-\$ or US-2008017220-\$ or US-2008017220-\$ or US-20080172833-\$ or US-20080057475-\$ or US-2008005745-\$ or US-2008005545-\$ or US-2008005545-\$ or US-20080051256-\$ or US-20080061256-\$ or US-20080058456-\$ or US-20080058456-\$ or US-20080058456-\$ or US-2008005845-\$ or US-2	US-PGPUB; USPAT	OA OA	ON	2009/02/04

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or US-6151547-\$ or US-6119058-\$ or US-6081661-\$ or US-6078896-\$ or US-6078850-\$ or US-6062202-\$ or US-6055521-\$ or US-6038554-\$ or US-6032126-\$ or US-6002985-\$ or US-5983164-\$ or US-5963948-\$ or US-5948040-\$ or US-5928291-\$ or US-5911131-\$ or US-5842188-\$ or US-5819714-\$ or US-5798931-\$ or US-5792342-\$ or US-5790420-\$ or US-5790410-\$). did. or (US-5781432-\$ or US-5754033-\$ or US-5737227-\$ or US-5734851-\$ or US-5694326-\$ or US-5684963-\$ or US-5663887-\$ or US-5642722-\$ or US-5627761-\$ or US-5557529-\$ or US-5550752-\$ or US-5432710-\$ or US-5408413-\$ or US-5394336-\$ or US-5372032-\$ or US-BE34803-\$ or US-5361216-\$ or US-5347466-\$ or US-5299135-\$ or US-5270943-\$ or US-5261274-\$ or US-5259424-\$ or US-5237507-\$ or US-5231591-\$ or US-5220497-\$ or US-5189606-\$ or US-5056026-\$). did. or (US-5047965-\$ or US-5046018-\$ or US-4989160-\$ or US-4967712-\$ or US-4907166-\$ or US-4901701-\$ or US-4899282-\$ or US-4876653-\$ or US-4847768-\$ or US-4843556-\$ or US-4817013-\$ or US-4805114-\$ or US-4803632-\$ or US-4697238-\$ or US-4682027-\$ or US-4677556-\$ or US-4638443-\$ or US-4627553-\$ or US-4627552-\$ or US-4595122-\$ or US-4586143-\$ or US-4551719-\$ or US-4542460-\$ or US-4488236-\$ or US-4482964-\$ or US-4457772-\$ or US-4455614-\$). did. or (US-4445179-\$ or US-4441156-\$ or US-4410949-\$ or US-4401035-\$ or US-4397958-\$ or US-4310752-\$ or US-4216529-\$ or US-4212068-\$ or US-4210962-\$ or US-4122524-\$ or US-4107777-\$ or US-4087858-\$

		or US-4069675-\$ or US- 4051998-\$ or US-4013260-\$ or US-3964443-\$ or US- 3927600-\$ or US-3894658-\$ or US-3866108-\$ or US- 3761701-\$ or US-3751642-\$ or US-3668403-\$).did.				
S10	361	S9 and box	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	MOR	ON	2009/02/04 10:08
S11	375	S9 and ("autoregressive moving average" or "autoregressive moving average" or "autoregressive moving average" or "autoregressive moving-average" or "autoregressive moving-average" or "autoregressive moving-average" or "autoregressive moving-average" or "autoregressive moving-average-model" or "autoregressive moving-average-modeling" or "autoregressive-moving-average-modeling" or "Autoregressive-moving-average-model	US-PGPUB; USPAT; USOOR; PPRS; EPO; JPO; DERWENT	OR	ON	2009/02/04

S12	6722	(@ad<"20030312" or @pd<"20030312" or	US-PGPUB; USPAT;	OR	ON	2009/02/04
		@rlad<"20030312" or	USOCR; FPRS;			111.27
		@prad< "20030312") and	EPO: JPO:			
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313	631	(@ad<"20030312" or	US-PGPUB;	OR	ON	2009/02/04
		@pd<"20030312" or	USPAT;			11:28
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		petroleum-gas" or LPG or		***	4	
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314	631	(US-20070256432-\$ or US-	US-PGPUB;	OR	ON	2009/02/04
		20070129567-\$ or US-	USPAT;	į		11:29
		20070100161-\$ or US-	USOCR; JPO;			
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		20010052852-\$ or US-		1		
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		20010018628-\$ or US-				
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		7481902-\$ or US-7438133-\$				
		or US-7438132-\$ or US-			1	
		7416703-\$ or US-7410668-\$		-		
		or US-7398832-\$ or US-				
		7360595-\$ or US-7353193-\$		-		
		or US-7328171-\$ or US-		and the same of th		
		7323343-\$ or US-7314548-\$		-		
		or US-7306775-\$ or US-				
		7303677-\$ or US-7303676-\$				
		or US-7303606-\$ or US-				
		7300571-\$ or US-7295119-\$				
		or US-7291751-\$ or US-				
		7290796-\$ or US-7279017-\$				
		or US-7263507-\$ or US-				
		7255100-\$ or US-7229593-\$				
		or US-7222341-\$ or US-				
		7193107-\$ or US-7191710-\$).				
		did. or (US-7169295-\$ or US-				
	-	7153272-\$ or US-7152638-\$				
	i	or US-7150863-\$ or US-	***			
	ĺ	7140241-\$ or US-7137069-\$				
	Í	or US-7118672-\$ or US-		i.		
	Í	7111675-\$ or US-7107539-\$				
	1	or US-7086240-\$ or US-				
	1	7080322-\$ or US-7076737-\$		1	•	1

or US-7075189-\$ or US-7067693-\$ or US-7066973-\$ or US-7059143-\$ or US-7055101-\$ or US-7033621-\$ or US-7028532-\$ or US-7017573-\$ or US-7016779-\$ or US-7003405-\$ or US-6991687-\$ or US-6990906-\$ or US-6986797-\$ or US-6983640-\$ or US-6969430-\$). did. or (US-6966936-\$ or US-6963009-\$ or US-6959649-\$ or US-6944530-\$ or US-6912889-\$ or US-6900719-\$ or US-6899845-\$ or US-6887455-\$ or US-6886600-\$ or US-6852274-\$ or US-6850820-\$ or US-6842877-\$ or US-6837916-\$ or US-6828040-\$ or US-6822142-\$ or US-6817388-\$ or US-6807851-\$ or US-6800279-\$ or US-6789054-\$ or US-6788211-\$ or US-6784603-\$ or US-6770801-\$ or US-6767518-\$ or US-6767505-\$ or US-6761778-\$ or US-6758196-\$ or US-6730811-\$). did. or (US-6701791-\$ or US-6694900-\$ or US-6691061-\$ or US-6689311-\$ or US-6689184-\$ or US-6684711-\$ or US-6683679-\$ or US-6676802-\$ or US-6669899-\$ or US-6651314-\$ or US-6645350-\$ or US-6641625-\$ or US-6629411-\$ or US-6627713-\$ or US-6620256-\$ or US-6609427-\$ or US-6609058-\$ or US-6603039-\$ or US-6586621-\$ or US-6585151-\$ or US-6574587-\$ or US-6571611-\$ or US-6533995-\$ or US-6516540-\$ or US-6510740-\$ or US-6505475-\$ or US-6502392-\$). did. or (US-6500225-\$ or US-6497770-\$ or US-6488998-\$ or US-6474067-\$ or US-6472482-\$ or US-6469110-\$ or US-6465416-\$ or US-6457417-\$ or US-6444007-\$ or US-6433866-\$ or US-6424893-\$ or US-6418748-\$ or US-6417133-\$ or US-6409841-\$ or US-6406759-\$ or US-6401045-\$ or US-6399391-\$ or US-6399113-\$

or US-BE37663-\$ or US-6355211-\$ or US-6355210-\$ or US-6329725-\$ or US-6319294-\$ or US-6309550-\$ or US-6296681-\$ or US-6290744-\$ or US-6287514-\$). did. or (US-6271192-\$ or US-6267953-\$ or US-6266897-\$ or US-6260353-\$ or US-6253129-\$ or US-6250916-\$ or US-6248191-\$ or US-6245165-\$ or US-6237512-\$ or US-6225422-\$ or US-6218026-\$ or US-6217695-\$ or US-6212895-\$ or US-6210496-\$ or US-6204399-\$ or US-6200516-\$ or US-6193154-\$ or US-6192296-\$ or US-6190785-\$ or US-6183825-\$ or US-6151893-\$ or US-6146668-\$ or US-6138504-\$ or US-6109863-\$ or US-6101816-\$ or US-6096840-\$ or US-6089027-\$). did. or (US-6081661-\$ or US-6080223-\$ or US-6078850-\$ or US-6045749-\$ or US-6032665-\$ or US-6027755-\$ or US-6027616-\$ or US-6024862-\$ or US-6019927-\$ or US-6006528-\$ or US-6005053-\$ or US-6001938-\$ or US-5998513-\$ or US-5997732-\$ or US-5993749-\$ or US-5993734-\$ or US-5993170-\$ or US-5985003-\$ or US-5981827-\$ or US-5970308-\$ or US-5958820-\$ or US-5942471-\$ or US-5942346-\$ or US-5939582-\$ or US-5939025-\$ or US-5933702-\$ or US-5930579-\$). did, or (US-5928291-\$ or US-5915161-\$ or US-5914377-\$ or US-5901867-\$ or US-5887243-\$ or US-5883292-\$ or US-5881357-\$ or US-5879631-\$ or US-5877109-\$ or US-5874684-\$ or US-5858312-\$ or US-5853564-\$ or US-BE35964-\$ or US-5835840-\$ or US-5834571-\$ or US-5834539-\$ or US-5833266-\$ or US-5824401-\$ or US-5811201-\$ or US-5804677-\$ or US-5798142-\$ or US-5796922-\$ or US-5784681-\$ or US-5757664-\$

or US-5746789-\$ or US-5724643-\$ or US-5719322-\$). did. or (US-5711771-\$ or US-5711037-\$ or US-5709748-\$ or US-5690739-\$ or US-5686188-\$ or US-5681908-\$ or US-5659127-\$ or US-5653967-\$ or US-5649280-\$ or US-5641022-\$ or US-5624734-\$ or US-5620588-\$ or US-5612010-\$ or US-5605400-\$ or US-5596199-\$ or US-5593935-\$ or US-5573785-\$ or US-5571312-\$ or US-5562085-\$ or US-5558362-\$ or US-5554344-\$ or US-5547643-\$ or US-5541270-\$ or US-5522334-\$ or US-5521264-\$ or US-5518698-\$ or US-5515909-\$). did. or (US-5514349-\$ or US-5498279-\$ or US-5491975-\$ or US-5488823-\$ or US-5487874-\$ or US-5482458-\$ or US-5478423-\$ or US-5474668-\$ or US-5468835-\$ or US-5458856-\$ or US-5456889-\$ or US-5450378-\$ or US-5429764-\$ or US-5420949-\$ or US-5413638-\$ or US-5406019-\$ or US-5405922-\$ or US-5397398-\$ or US-5387731-\$ or US-5386778-\$ or US-5378436-\$ or US-5378059-\$ or US-5376742-\$ or US-5370739-\$ or US-5366666-\$ or US-5364182-\$ or US-5362147-\$). did. or (US-5349188-\$ or US-5336304-\$ or US-5329757-\$ or US-5316747-\$ or US-5304699-\$ or US-5297595-\$ or US-5288619-\$ or US-5288310-\$ or US-5281256-\$ or US-5264140-\$ or US-5264139-\$ or US-5262094-\$ or US-5255390-\$ or US-5242110-\$ or US-5236672-\$ or US-5236670-\$ or US-5234374-\$ or US-5221352-\$ or US-5206041-\$ or US-5204070-\$ or US-5202160-\$ or US-5154737-\$ or US-5152976-\$ or US-5149516-\$ or US-5137549-\$ or US-5114797-\$ or US-5108809-\$). did. or (US-5089098-\$ or US-5089039-\$ or US-5083870-\$

or US-5080427-\$ or US-5076703-\$ or US-5073600-\$ or US-5066134-\$ or US-5059453-\$ or US-5056126-\$ or US-5049294-\$ or US-5038269-\$ or US-5015370-\$ or US-5008227-\$ or US-5008226-\$ or US-4982373-\$ or US-4981829-\$ or US-4949627-\$ or US-4946667-\$ or US-4933235-\$ or US-4919940-\$ or US-4909037-\$ or US-4903626-\$ or US-4899117-\$ or US-4895079-\$ or US-4880441-\$ or US-4873388-\$ or US-4872955-\$). did. or (US-4871494-\$ or US-4854150-\$ or US-4850269-\$ or US-4844514-\$ or US-4836649-\$ or US-4836012-\$ or US-4817557-\$ or US-4781054-\$ or US-4778987-\$ or US-4778586-\$ or US-4778443-\$ or US-4775179-\$ or US-4774670-\$ or US-4750975-\$ or US-4747938-\$ or US-4711590-\$ or US-4678904-\$ or US-4676885-\$ or US-4663037-\$ or US-4638443-\$ or US-4637440-\$ or US-4626237-\$ or US-4619840-\$ or US-4588790-\$ or US-4586143-\$ or US-4566393-\$ or US-4555417-\$). did. or (US-4543399-\$ or US-4541268-\$ or US-4540287-\$ or US-4534655-\$ or US-4529703-\$ or US-4518188-\$ or US-4508530-\$ or US-4498784-\$ or US-4457161-\$ or US-4456454-\$ or US-4452535-\$ or US-4448746-\$ or US-4445813-\$ or US-4425135-\$ or US-4401260-\$ or US-4397637-\$ or US-4390450-\$ or US-4383933-\$ or US-4382874-\$ or US-4365741-\$ or US-4348287-\$ or US-4345463-\$ or US-4334785-\$ or US-4328191-\$ or US-4326469-\$ or US-4324173-\$ or US-4319980-\$). did. or (US-4318619-\$ or US-4311334-\$ or US-4290749-\$ or US-4287671-\$ or US-4284867-\$ or US-4277180-\$ or US-4259022-\$ or US-4257761-\$ or US-4254565-\$

or US-4251895-\$ or US-4248306-\$ or US-4236518-\$ or US-4216592-\$ or US-4208132-\$ or US-4153373-\$ or US-4117550-\$ or US-4093323-\$ or US-4090534-\$ or US-4087862-\$ or US-4079158-\$ or US-4077851-\$ or US-4019921-\$ or US-4014782-\$ or US-3996966-\$ or US-3984447-\$ or US-3980490-\$ or US-3980489-\$). did. or (US-3975273-\$ or US-3971655-\$ or US-3964677-\$ or US-3953003-\$ or US-3923289-\$ or US-3922859-\$ or US-3902436-\$ or US-3884581-\$ or US-3876439-\$ or US-3834729-\$ or US-3834618-\$ or US-3824937-\$ or US-3802917-\$ or US-3801205-\$ or US-3776524-\$ or US-3717506-\$ or US-3693882-\$ or US-3685807-\$ or US-3632362-\$ or US-3613989-\$ or US-3607008-\$ or US-3607007-\$).did. or (US-3728147-\$ or US-3687845-\$ or US-3563757-\$ or US-3543712-\$ or US-3539189-\$ or US-3539024-\$ or US-3518816-\$ or US-3504749-\$ or US-3497194-\$ or US-3491678-\$ or US-3487769-\$ or US-3484083-\$ or US-3471727-\$ or US-3467189-\$ or US-3463077-\$ or US-3455510-\$ or US-3450539-\$ or US-3421318-\$ or US-3418991-\$ or US-3398895-\$ or US-3392272-\$ or US-3383016-\$ or US-3382851-\$ or US-3362857-\$ or US-3347789-\$ or US-3346489-\$). did. or (US-3344083-\$ or US-3326511-\$ or US-3310899-\$ or US-3301783-\$ or US-3285381-\$ or US-3275058-\$ or US-3271307-\$ or US-3270209-\$ or US-3259578-\$ or US-3259572-\$ or US-3259513-\$ or US-3259512-\$ or US-3258428-\$ or US-3257533-\$ or US-3251778-\$ or US-3242929-\$ or US-3218295-\$ or US-3210809-\$ or US-3201091-\$ or US-3198745-\$ or US-3186531-\$

or US-3179153-\$ or US-3172522-\$ or US-3172260-\$ or US-3136394-\$ or US-3110384-\$ or US-3090759-\$). did. or (US-3036632-\$ or US-3028326-\$ or US-3009884-\$ or US-3009883-\$ or US-3001124-\$ or US-2984298-\$ or US-2944978-\$ or US-2918982-\$ or US-2914484-\$ or US-2866080-\$ or US-2844783-\$ or US-2829829-\$ or US-2821515-\$ or US-2807007-\$ or US-2778442-\$ or US-2770577-\$ or US-2765617-\$ or US-2743709-\$ or US-2726716-\$ or US-2690189-\$ or US-2673831-\$ or US-2645600-\$ or US-2645597-\$ or US-2642377-\$ or US-2610310-\$ or US-2608999-\$ or US-2606537-\$). did. or (US-2590786-\$ or US-2569426-\$ or US-2545933-\$ or US-2541505-\$ or US-2540029-\$ or US-2533546-\$ or US-2487819-\$ or US-2475933-\$ or US-RE22963-\$ or US-2451422-\$ or US-2443606-\$ or US-2442203-\$ or US-2426318-\$ or US-2414786-\$ or US-2407895-\$ or US-2401396-\$ or US-2365365-\$ or US-2334543-\$ or US-2319360-\$ or US-2319144-\$ or US-2315993-\$ or US-2283240-\$ or US-2273260-\$ or US-2229826-\$ or US-2223146-\$ or US-2222568-\$ or US-2212005-\$). did. or (US-2210485-\$ or US-2204705-\$ or US-2204226-\$ or US-2200278-\$ or US-2193474-\$ or US-2187892-\$ or US-2178617-\$ or US-2160600-\$ or US-2158101-\$ or US-2126875-\$ or US-2107161-\$ or US-2096865-\$ or US-2087939-\$ or US-2081377-\$ or US-2074895-\$ or US-2070740-\$ or US-2067436-\$ or US-2057388-\$ or US-2049627-\$ or US-2002437-\$ or US-1998494-\$ or US-1996944-\$ or US-1991515-\$ or US-1983539-\$ or US-1966173-\$ or US-1959344-\$ or US-1934004-\$).

		did. or (US-1933996-\$ or US-1814042-\$ or US-1794478-\$ or US-1794478-\$ or US-1794478-\$ or US-1794774-\$ or US-178679-\$ or US-1895264-\$ or US-1895264-\$ or US-1875319-\$ or US-1875319-\$ or US-1875319-\$ or US-1875319-\$ or US-1875319-\$ or US-1837100-\$). did. or (JP-200112495-\$ or JP-2000256856-\$ or JP-2000249111-\$ or JP-2000256856-\$ or JP-90063599-\$ or JP-90963599-\$ or JP-90963599-\$ or JP-09063599-\$ or JP-07268347-\$ or JP-07753978-\$ or JP-0795478-\$ or JP-07954854-\$ or JP-07548547-\$ or JP-0755878-\$ or JP-07548547-\$ or JP-0755878-\$ or JP-07548547-\$ or JP-075586847-\$ or JP-0755878-\$ or JP-5755685-\$ or JP-5755309-\$ or JP-0755378-\$ or JP-0755878-\$ or JP-075878-\$ or JP-0				
S15	631	Std and ("autoregressive moving average" or "autoregressive moving average" or "autoregressive moving-average" or "autoregressive moving-average" or "autoregressive moving-average" or "autoregressive-moving-average" or "autoregressive-moving-average-model" or "autoregressive moving-average-model" or "autoregressive moving-average-modeling" or "autoregressive moving-average-modelling" or "autoregressive moving-average-modelling" or "autoregressive-moving-average-modelling" or "AFMA or AFMA or AFMA	US-PAPUB; US-PAP	OR	ON	2009/02/04

		VARIMA or FARIMA or ARFIMA or ARFIMA or SARIMA or ARFIMA or Jenkins or "Box-Jenkins" or "Jenkins-Box" or "Box-Jenkins-model" or "Jenkins-Box-modeling" or "Jenkins-Box-modeling" or "Jenkins-Box-modeling" or "Jenkins-Box-modelling" or "Jenkins-Box-modelling" or "Jenkins-Box-modelling" or "Jenkins-Box-modelling")				
\$16	2052	(@dd-"20030312" or (@ndd-"20030312") or "autoregressive moving-average" or "autoregressive moving-average" or "autoregressive moving-average" or "autoregressive moving-average-model" or "autoregressive moving-average-modeling" or "autoregressive moving-average-modeling" or "autoregressive moving-average-modeling" or "autoregressive moving-average-modeling" or "autoregressive-moving-average-modeling" or "autoregressive-movi	IUS PGP-UB; IUSPAT; USCOR; FPRS, EPO; JPO; DERWENT	OR .	ON	2009/02/04

	gas or gasoline or "natural- gas" or methane or ethane or propane or butane or octane or alkane or "liquified-natural- gas" or LNG or "liquified- petroleum-gas" or LPG or petrol)				
S17 165	(@ad-"20030312" or  @pd-"20030312" or  @pd-"20030312" or  @prad-"20030312" or  "autor-gressive moving- average" or "auto-regressive  moving-average" or  "autoregressive-moving- average" or "auto-regressive- moving-average" or  "autoregressive moving- average-model" or "auto- regressive moving- average-modeling" or  "auto-regressive- moving-average-modeling" or  "autoregressive- moving-average-modeling" or  "autoregressive- moving-average- modeling" or AFMA or NAFMA or AFIMA or AFIMA or NAFMA or AFIMA or  AFIMA or AFIMA or  AFIMA or AFIMA or  "Box-Jenkins-modeling" or  "Jenkins-Box-modeling" or  "Jenkins-Box-mode	US-PGP-UB; USPORT; USPORT; EPO; JPO; DERWENT	OA	ON	2009/02/04

		or alkane or "liquified-natural- gas" or LNG or "liquified- petroleum-gas" or LPG or petrol))				
S18	0	(S17 not S13)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/04 12:36
S19	1	("20040128261").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/04 13:17
S20	1	S19 and ("autoregressive moving average" or "autoregressive moving average" or "autoregressive moving-average" or "autoregressive moving-average" or "autoregressive moving-average" or "autoregressive-moving-average" or "autoregressive moving-average" or "autoregressive moving-average model" or "autoregressive moving-average-modeling" or "autoregressive-moving-average-modeling" or "autoregressive-moving-average-modeling" or "autoregressive-moving-average-modeling" or "autoregressive-moving-average-modeling" or "autoregressive-moving-average-modeling" or "autoregressive-moving-average-modeling" or "APMA or NAPMA or ARIMA or ARIMA or ARIMA or ARIMA or VAPMA or Box or Jenkins-Box-model or "Jenkins-Box-model or "Jenkins-Box-model or "Jenkins-Box-modeling" or "Jenkins-Box-m	US-PGPUB; USPAT; USOOR; PPPS; EPO; JPO; DERWENT	OR	ON	2009/02/04

	***************************************	methane or ethane or propane or butane or octane or alkane or "liquified-natural- gas" or LNG or "liquified- petroleum-gas" or LPG or petrol)		***************************************	***************************************	
S21	441	(Yoshiki near4 Murakami) or (Nobuhisa near4 Takezawa) or (Yuji near4 Uenohara) or (Masatoshi near4 Kawashima) or (Takenori near4 Kôbayashi) or (Yuichi near4 Kano) or (Takahiro near4 Tatsumi) or (Yasuo near4 Harai)	FPRS; JPO; DERWENT	OR	ON	2009/02/04 13:30
S22	123	(Yoshiki near4 Murakami)	FPRS; JPO; DERWENT	OR	ON	2009/02/04 13:30
S23	34	(Nobuhisa near4 Takezawa)	FPRS; JPO; DERWENT	OR	ON	2009/02/04 13:31
524	159	(@ad<"20030312" or @pdc'20030312" or @pdc'20030312" or @yradc'20030312" or @yradc'20030312" or @pradc'20030312" or @pradc'2003	IUS-PATUB; USPAT; USPOR; PPRS; EPO; JPO; DERWENT	OA .	ON	2009/02/05

Jenkins" or "Jenkins-Box" or "Box_Jenkins-model" or "Jenkins-Box-model" or "Box-Jenkins-Box-modeling" or "Jenkins-Box-modeling" or "Jenkins-Box-modeling" or "Jenkins-Box-modeling" or "Jenkins-Box-modeling" or or "Jenkins-Box-modeling" or forecasted or forecaster or predict or predicted or predicted or predictor) and (distribution) predictor) and (distribution) and (price or priced or		
pricing or pricer or cost or		
costing) and (fuel or oil or petroleum or gas or gasoline		
or "natural-gas" or methane		
or ethane or propane or butane or octane or alkane		
or "liquified-natural-gas" or		
LNG or "liquified-petroleum-		
 gas" or LPG or petrol)		***************************************

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